

Listing of the Claims:

The following is a complete listing of all the claims in the application, with an indication of the status of each:

1-8. (Canceled)

9. (Currently Amended) A method of monitoring treatment or therapy of a patient suffering from unstable angina or myocardial infarction, comprising the steps of:

obtaining a baseline measurement on a blood sample taken from said patient selected from the group consisting of platelet contractile force and clot elastic modulus;

providing said patient with treatment or therapy;

obtaining a measurement on ~~said~~ a blood sample taken after said step of providing, said measurement being selected from the group consisting of platelet contractile force and clot elastic modulus; and

comparing said measurement and said baseline measurement, wherein progress of said treatment or therapy is indicated by a decline in said measurement relative to said baseline measurement.

10. (Original) The method of claim 9 wherein said measurement and said baseline measurement both provide platelet contractile force values.

11. (Original) The method of claim 9 wherein said measurement and said baseline measurement both provide clot elastic modulus values.

12. (Previously Presented) The method of claim 9, wherein the patient suffers from unstable angina.

13. (Previously Presented) The method of claim 9, wherein the patient suffers from myocardial

infarction.

14. (New) The method of claim 9, wherein the measurements are a force per platelet (FPP) parameter.